


```

0001 0 XTITLE 'SMG$$NUMBER_PARAMETERS - Define the number of parameters for caps'
0002 0 MODULE SMG$$NUMBER_PARAMETERS (
0003 0 IDENT = '1-001' ! File: SMGNUMPAR.B32 Edit: PLL1001
0004 0 ) =
0005 1 BEGIN
0006 1
0007 1 *****
0008 1 *
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0026 1 *
0027 1 *****
0028 1
0029 1
0030 1
0031 1 ++
0032 1 FACILITY: Screen Management
0033 1
0034 1 ABSTRACT:
0035 1
0036 1 This module defines OWN storage for use with the TERMTABLE
0037 1 interface routines. It defines the number of parameters
0038 1 expected for each string capability.
0039 1
0040 1 ENVIRONMENT: User mode, Shared library routines.
0041 1
0042 1 AUTHOR: P. Levesque, CREATION DATE: 29-Feb-1984
0043 1
0044 1 MODIFIED BY:
0045 1
0046 1 1-001 - Original. PLL 29-Feb-1984
0047 1 --
0048 1
0049 1 REQUIRE 'SRC$:SMGPROLOG';
0127 1
0128 1 LIBRARY 'RTLML:SMGTPALIB';
0129 1
0130 1 GLOBAL
0131 1 SMG$$NUM_PARAMS : VECTOR [SMG$K_MAX_REQUEST_CODE, BYTE]
0132 1 INITIAL (REP SMG$K_MAX_REQUEST_CODE OF BYTE(0));
0133 1
0134 1 GLOBAL ROUTINE SMG$$NUMBER_PARAMETERS =

```



```

: 58      0135      2      BEGIN
: 59      0136      2      +
: 60      0137      2      Initialized the vector to all zeroes. Now reset the capabilities that
: 61      0138      2      require parameters.
: 62      0139      2      -
: 63      0140      2
: 64      0141      2      SMG$$NUM_PARAMS [SMG$K_CURSOR_DOWN] = 1;
: 65      0142      2      SMG$$NUM_PARAMS [SMG$K_CURSOR_LEFT] = 1;
: 66      0143      2      SMG$$NUM_PARAMS [SMG$K_CURSOR_NEXT_LINE] = 1;
: 67      0144      2      SMG$$NUM_PARAMS [SMG$K_CURSOR_POSITION REPORT] = 2;
: 68      0145      2      SMG$$NUM_PARAMS [SMG$K_CURSOR_PRECEDING_LINE] = 1;
: 69      0146      2      SMG$$NUM_PARAMS [SMG$K_CURSOR_RIGHT] = 1;
: 70      0147      2      SMG$$NUM_PARAMS [SMG$K_CURSOR_UP] = 1;
: 71      0148      2      SMG$$NUM_PARAMS [SMG$K_DELETE_CHAR] = 1;
: 72      0149      2      SMG$$NUM_PARAMS [SMG$K_DELETE_LINE] = 1;
: 73      0150      2      SMG$$NUM_PARAMS [SMG$K_INSERT_CHAR] = 1;
: 74      0151      2      SMG$$NUM_PARAMS [SMG$K_INSERT_LINE] = 1;
: 75      0152      2      SMG$$NUM_PARAMS [SMG$K_INSERT_PAD] = 1;
: 76      0153      2      SMG$$NUM_PARAMS [SMG$K_SCROLL_FORWARD] = 1;
: 77      0154      2      SMG$$NUM_PARAMS [SMG$K_SCROLL_REVERSE] = 1;
: 78      0155      2      SMG$$NUM_PARAMS [SMG$K_SET_CURSOR_ABS] = 2;
: 79      0156      2      SMG$$NUM_PARAMS [SMG$K_SET_SCROLL_REGION] = 2;
: 80      0157      2
: 81      0158      2      RETURN 1;
: 82      0159      1      END;

```

! end of 'routine' SMG\$\$NUMBER_PARAMETERS

.TITLE SMG\$\$NUMBER_PARAMETERS SMG\$\$NUMBER_PARAMETERS -
 Define the number of p

.IDENT \1-001\

.PSECT _SMG\$DATA,NOEXE, PIC,2

00# 00000 SMG\$\$NUM_PARAMS::

.BYTE 0[660]

.PSECT _SMG\$CODE,NOWRT, SHR, PIC,2

```

      0004 00000
      52 00000000' EF 9E 00002
      62 01010101 8F D0 00009
0083 C2          02 90 00010
008B C2          8F B0 00015
      05 A2          8F B0 0001C
      1B A2          8F B0 00022
      1D A2          01 90 00028
      6D A2          8F B0 0002C
      76 A2          02 90 00032
      78 A2          02 90 00036
      50          01 D0 0003A
      04 0003D

```

```

.ENTRY SMG$$NUMBER_PARAMETERS, Save R2      : 0134
MOVAB SMG$$NUM_PARAMS+452, R2
MOVL #16843009, SMG$$NUM_PARAMS+452
MOVB #2, SMG$$NUM_PARAMS+583
MOVW #257, SMG$$NUM_PARAMS+591
MOVW #257, SMG$$NUM_PARAMS+457
MOVW #257, SMG$$NUM_PARAMS+479
MOVB #1, SMG$$NUM_PARAMS+481
MOVW #257, SMG$$NUM_PARAMS+561
MOVB #2, SMG$$NUM_PARAMS+570
MOVB #2, SMG$$NUM_PARAMS+572
MOVL #1, R0
RET

```

; Routine Size: 62 bytes, Routine Base: _SMG\$CODE + 0000

```

:      83      0160 1
:      84      0161 1      END
:      85      0162 0      ELUDOM
                                ! end of module SMG$$NUMBER_PARAMETERS

```

PSECT SUMMARY

Name	Bytes	Attributes
SMG\$DATA	660	NOVEC, WRT, RD ,NOEXE,NOSHR, LCL, REL, CON, PIC,ALIGN(2)
SMG\$CODE	62	NOVEC,NOWRT, RD , EXE, SHR, LCL, REL, CON, PIC,ALIGN(2)

Library Statistics

File	Total	Symbols Loaded	Percent	Pages Mapped	Processing Time
\$255\$DUA28:[SYSLIB]STARLET.L32;1	9776	18	0	581	00:00.9
\$255\$DUA28:[SMGRTL.OBJ]RTLLIB.L32;1	36	0	0	8	00:00.1
\$255\$DUA28:[SMGRTL.OBJ]SMGLIB.L32;1	469	0	0	38	00:00.4
\$255\$DUA28:[SMGRTL.OBJ]SMGTPALIB.L32;1	41	1	2	10	00:00.1

COMMAND QUALIFIERS

```

:      BLISS/CHECK=(FIELD,INITIAL,OPTIMIZE)/NOTRACE/LIS=LIS$:SMGNUMPAR/OBJ=OBJ$:SMGNUMPAR MSRC$:SMGNUMPAR/UPDATE=(ENH$:SMGNUMPAR
:      )

```

```

: Size:      62 code + 660 data bytes
: Run Time:  00:04.2
: Elapsed Time: 00:21.7
: Lines/CPU Min: 2292
: Lexemes/CPU-Min: 11023
: Memory Used: 45 pages
: Compilation Complete

```


0360 AH-BT13A-SE
VAX/VMS V4.0

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